PATENT APPLICATION

Box 272400 For Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 100201800-1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Charles B Chapman

Confirmation No.: 7958

Application No.: 10/722086

Examiner:

Filing Date:

Nov 24, 2003

Group Art Unit:

Title:

Method And Device For Sanitizing Disposable Biochips

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last) () under 37 CFR 1.97 (c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first) () under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e)(1) or (2), and () a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- Applicant(s) submit herewith Form PTO 1449 Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- () A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

'A' I hereby certify that this correspondence is being	
deposited with the United States Postal Service	
as first class mail in an envelope addressed to:	
Commissioner for Patents, Alexandria, VA	
22313-1450. Date of Deposit:	
OR TOTAL	
() I hereby certify that this paper is being	
transmitted to the Patent and Trademark Office	
facsimile number on	_
Number of pages:	
Typed Name:W. Bradley Haymond	
10, 10, 11	

Respectfully submitted,

Charles B Chapman

W. Bradley Haymonet

Attorney/Agent for Applicant(s)

Reg. No. 35,186

Telephone No.: 541 715 0159

Rev 12/04 (IDSCERT)

/V \

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

THE TRADEMARY Substitute for form 1449/PTO

Sheet 1

APR 2 0 2005

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/722086			
Filing Date	Nov 24, 2003			
First Named Inventor	Chapman			
Art Unit	Unknown			
Examiner Name	Unknown			
Attornoy Docket Number	100201900 1			

	T			DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 2002/0076699	06-20-2002	Peana et al	
		US-			
		US-			
		US-			
	i	US-			
		US-			
		US-			
		US-			
	İ	US-			
		US-			-
· · · · · · · · · · · · · · · · · · ·		US-			
		US-			

Cite No.1	FORI Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
	WO 02/064038	08-22-2002	Abraham-Fuchs		
	WO 03/076661	09-18-2003	Yoon et al		
	WO 02/073153	09-19-2002	Gumbrecht et al		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document to the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DEMIN	te for form 1449/PTO			re required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
3223131313131113131113				Application Number	10/722086	
INF	ORMATION	DIS	CLOSURE	Filing Date	Nov 24, 2003	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Chapman	
(Use as many sheets as necessary)				Art Unit	Unknown	
(ose as many snocks as necessary)			ocessary)	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	100201800-1	

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Kai Sun, et al "A heater-integrated transparent microchannel chip for continuous-flow PCR", Sensors and Actuators B, 84 (2002) 283-289	
		Mark A Burns et al, "An Integrated Nanoliter DNA Analysis Device", Science, V 282, Oct 16, 1998	
		"Non-Incineration Medical Waste Treatment Technologies", August 2001	

Examiner		Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant:

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.